

Lazar Ilic

<u>GitHub</u>	lazar_ilic@yahoo.com C++ [>25000 Lines] LaTeX [>250 Pages] Python [NumPy, Pandas, SciKit-Learn, Keras, TensorFlow, ...] Maths [Age 12], Reading, Maths 2, Physics SAT 800s 10 AP 5s
Work	Software Engineer At February 2023 -
School	University Of Texas At Austin - BS Mathematics 3.8 May 2022
Drafts	Expected Value Of Minimal Transversal Across Permutations Extending Erdos-Szekeres Rolling A Die Until The First 1
Topics	Algorithms Statistics Stochastic Processes Machine Learning Differential Equations Linear Algebra - 1st On UTBC Game Theory Microeconomics Algorithmic Trading Putnam ...
Puzzles	CSES - 1st/85000, 300/300 Tasks Project Euler - 1st, Gold Medal ● Jane Street Puzzles - 16x, 1x1st IBM Research Ponder This - 13x, 3x1st Google Code Jam - 103rd In USA Kominers's Conundrums - 16x1st
Contests	Alibaba Global - Top 700/50000, Trip To 杭州, \$855000 Prize Pool Putnam - 93rd USAMO - 43rd, 3x AIME - 29th, 13pts USAPhO Siemens Semifinalist USAJMO HMMT Combinatorics - 6th USAMTS - 1st, Perfect AMC 10 - 12th, 145.5pts MathCounts - 13th
Extra	Weightlifting - ~93 kg Overhead Press 2017 - Now Global Poker Summer Series Final Tables/Prizes - 4x ICM 2022, G4G13 2018, EA Global 2016-2017, Duluth REU 2017 ■